

TABLE I
REPORTED DISEASES¹
2004-2013

DISEASE	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004
AMEBIASIS	183	148	112	200	244	336	434	204	135	314
AMEBIC CNS ²	1	1	0	2	0	1	3	0	1	0
BABESIOSIS	1	NR	NR	NR	NR	NR	NR	NR	NR	NR
BOTULISM, FOODBORNE	4	0	0	0	0	0	3	0	0	0
BOTULISM, INFANT ³	7	1	4	8	4	8	4	5	1	3
BOTULISM, WOUND	2	1	1	0	0	1	0	1	0	1
BOTULISM, OTHER	0	0	0	0	0	1	0	0	1	0
BRUCELLA	11	18	11	21	12	9	25	18	17	37
CALIFORNIA ENCEPHALITIS VIRUS ^{4 5}	0	3	0	1	0	0	0	0	0	0
CAMPYLOBACTERIOSIS	2,640	2,390	1,741	2,001	1,617	1,441	1,690	1,075	816	1,264
CHAGAS	19	NR	NR	NR	NR	NR	NR	NR	NR	NR
CHICKENPOX (VARICELLA)	1,874	2,410	2,558	2,760	4,445	7,839	10,061	11,768	8,336	8,544
CHOLERA	0	1	1	2	2	1	1	0	0	0
CONTAMINATED SHARPS INJURY	1,447	1,263	NA ⁶	1,309	1,241	1,652	1,454	1,461	1,858	1,686
CREUTZFELDT-JAKOB DISEASE	14	21	18	28	21	19	14	11	15	13
CRYPTOSPORIDIOSIS ⁷	412	302	504	359	419	3,342	233	273	115	93
CYCLOSPORIASIS	351	44	14	9	10	6	2	1	1	4
CYSTICERCOSIS	7	10	9	6	9	5	3	NR	NR	NR
DENGUE	95	16	7	19	14	22	32	8	31	3
DENGUE HEMORRHAGIC FEVER	0	0	0	0	0	0	0	0	1	0
EHRlichiosis/ANAPLASMOSIS ⁸	8	5	6	7	7	29	32	7	8	4
ENCEPHALITIS, NONARBOVIRAL	NR	31	17	17	4	15	11	NA	NA	NA
<i>ESCHERICHIA COLI</i> , SHIGA TOXIN-PRODUCING (STEC) ⁹	606	499	486	351	247	332	210	NA	NA	NA
<i>ESCHERICHIA COLI</i> (<i>E. COLI</i>) O157:H7	NA	NA	NA	NA	NA	NA	NA	78	37	47
<i>E. COLI</i> , SHIGA POSITIVE NON-O157	NA	NA	NA	NA	NA	NA	NA	21	5	5
<i>E. COLI</i> , SHIGA POSITIVE NOT SEROGROUPED	NA	NA	NA	NA	NA	NA	NA	111	54	6
<i>HAEMOPHILUS INFLUENZAE</i> TYPE B, INVASIVE	5	3	2	12	7	11	14	11	8	2
HANTAVIRUS INFECTION	0	0	0	0	0	1	3	0	0	1
HANTAVIRUS PULMONARY SYNDROME	1	0	0	1	0	0	0	2	4	1
HEMOLYTIC UREMIC SYNDROME	20	13	22	19	6	12	11	16	12	14
HEPATITIS A, ACUTE	109	134	138	139	184	259	264	330	461	624
HEPATITIS B, ACUTE	142	170	204	394	420	562	741	833	742	687
HEPATITIS B, PERINATAL ¹⁰	2	4	4	2	1	8	3	1	8	0
HEPATITIS C, ACUTE	28	44	37	35	36	59	67	56	95	95
HEPATITIS C, CHRONIC	NR	NR	NR	NR	NR	NR	NR	NA	36,266	28,053
HEPATITIS D, ACUTE	NR	0	0	1	0	1	2	0	3	2
HEPATITIS E, ACUTE	7	9	14	0	1	0	0 ¹¹	2	0	0
HEPATITIS NON-A/NON-B, ACUTE	NR	NA	NA	NA	NA	NA	NA	NA	NA	NA
HEPATITIS UNSPECIFIED, ACUTE	NR	NA	NA	NA	NA	NA	NA	NA	NA	NA
INFLUENZA-ASSOCIATED PEDIATRIC MORTALITY ¹²	17	12	11	7	54	9	13	NR	NR	NR
INFLUENZA, NOVEL A	0	0	0	0	1 ¹³	1	0	NR	NR	NR
JAPANESE ENCEPHALITIS	0	0	1	1	0	0	0	0	0	0
LEGIONELLOSIS	168	158	111	136	115	81	121	69	55	137
LEISHMANIASIS	11	6	4	0	2	0	9	NR	NR	NR
LISTERIOSIS	28	28	51	53	27	37	64	41	39	42
LYME DISEASE	82	75	74	142	276	153	87	29	69	99
MALARIA	89	102	102	98	87	87	130	106	130	111
MEASLES	27	0	6	0	1	0	7	0	3	0
MENINGITIS, ASEPTIC	NR	1,169	1,294	1,663	1,858	1,747	2,126	1,740	1,878	2,521
MENINGITIS, BACTERIAL/OTHER ¹⁴	NR	387	422	457	428	509	486	337	332	412
MENINGOCOCCAL INFECTION ¹⁵	30	37	30	59	53	70	55	45	61	72
MUMPS	13	15	68	121	40	20	21	58	25	23
PERTUSSIS	3,985	2,218	961	2,848	3,358	2,046	1,051	954	2,224	1,184
PLAGUE	0	0	0	0	0	0	0	1	0	0
POLIOMYELITIS ¹⁶	1	0	0	0	0	0	0	0	0	0
Q FEVER ¹⁷	20	12	19	12	13	24	11	13	6	5
RABIES, HUMAN	0	0	0	0	1	0	0	1	0	3
RUBELLA	0	0	0	0	0	0	0	0	0	1
SALMONELLOSIS	4,946	4,990	5,218	4,929	3,964	5,583	3,534	3,060	3,145	2,665
SHIGELLOSIS	2,386	1,926	2,539	2,626	2,295	4,665	2,358	2,065	3,100	3,336
SPOTTED FEVER GP RICKETTSIOSES	83	77	52	34	36	62	49	40	30	20
ST LOUIS ENCEPHALITIS VIRUS ⁴	1	3	0	3	4	0	0	1	0	4
<i>STREPTOCOCCUS</i> , GROUP A	419	333	427	355	326	426	281	302	241	273

DISEASE	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004
<i>STREPTOCOCCUS</i> , GROUP B	1,050	1,020	903	825	658	583	433	464	340	321
<i>STREPTOCOCCUS PNEUMONIAE</i>	1,715	1,535	1,603	1,912	1,952	1,886	1,417	901	735	481
TAENIASIS	0	1	1	1	2	0	0	NR	NR	NR
TETANUS	2	3	2	0	1	3	0	1	0	2
TRICHINOSIS ¹⁸	0	1	2	0	0	0	0	0	0	0
TULAREMIA	1	0	0	1	0	0	1	0	1	1
TYPHOID FEVER	13	29	26	32	23	31	22	17	30	28
TYPHUS, MURINE	222	263	286	135	191	157	169	146	100	66
<i>VIBRIO PARAHAEMOLYTICUS</i>	22	16	29	17	13	12	15	11	11	18
<i>VIBRIO VULNIFICUS</i>	22	15	17	32	19	17	26	22	17	32
<i>VIBRIO</i> , OTHER/UNSPECIFIED	40	35	33	30	36	28	19	21	25	29
VISA ¹⁹	8	23	6	10	4	2	3	NR	NR	NR
WEST NILE FEVER	70	1,024	7	12	22	24	90	121	67	57
WEST NILE NEUROINVASIVE DISEASE	113	844	20	77	93	40	170	233	128	119
YERSINIOSIS	35	22	18	19	17	14	10	13	12	22

¹ Diseases listed reflect those that were notifiable in Texas each year based on Texas Administrative Code. Counts are by calendar year. Case counts are presumed to be underestimates of true disease incidence due to incomplete reporting. Data in this table may not match tables in articles in this publication that were written prior to completion of data review for this report, or other previously published materials.

² Amebic central nervous system (CNS) infections include primary amebic meningoencephalitis (PAM) caused by *Naegleria fowleri* and CNS infections caused by other amebae. Counts by organism and year: *Naegleria fowleri* - 1-2005, 2-2007, 1-2008, 1-2010, 1-2013; *Balamuthia mandrillaris* - 1-2007, 1-2010; *Acanthamoeba healyi* - 1-2012.

³ Infant botulism cases are under 1 year of age by definition.

⁴ Since 2007, includes both neuro-invasive and non-neuroinvasive cases.

⁵ California serogroup includes California encephalitis, Keystone, La Crosse, snowshoe hare, and trivittatus viruses.

⁶ Rates are not available. The referent population, health care workers at Texas governmental entities, is unknown.

⁷ Prior to 2008, only laboratory confirmed cases of cryptosporidiosis were counted. During 2008, there were numerous large outbreaks associated with recreational water exposure and the Texas case definition was expanded to include probable cases with symptoms and exposure to lab-confirmed cases or known outbreak locations. This change was included in the national case definition beginning in 2009.

⁸ In 2008, the classification of Ehrlichiosis changed from Ehrlichiosis, Human granulocytic, monocytic, or other/unspecified to classification by etiologic agent - *Anaplasma phagocytophilum* (formerly Human Granulocytic Ehrlichiosis), *Ehrlichia chaffeensis* (formerly Human Monocytic Ehrlichiosis), *Ehrlichia ewingii* (formerly Ehrlichiosis other/unspecified) and Ehrlichiosis/Anaplasmosis-undetermined. These are grouped together in the ten-year tables, but are listed separately in the other tables.

⁹ The categories for classifying enterohemorrhagic *Escherichia coli* were modified beginning in 2007 and do not completely overlap those of previous years.

¹⁰ Perinatal hepatitis B cases are defined as infants >1 month through 24 months of age born in the US to HBsAg positive mothers.

¹¹ Beginning in 2007, Hepatitis E antibody positive cases without confirmatory testing at CDC were not counted as confirmed.

¹² Influenza-associated pediatric mortality cases are under 18 years of age by definition.

¹³ The first Texas case of the 2009 novel H1N1 influenza A strain was identified in April. This strain resulted in a pandemic.

¹⁴ "Meningitis, bacterial/other" includes all cases of meningitis due to infectious agents (bacterial, fungal, parasitic) other than aseptic (viral) meningitis. It includes cases that are also counted under specific etiologic agents such as *Haemophilus influenzae* serotype b, *Neisseria meningitidis*, Group A *Streptococcus*, Group B *Streptococcus*, *Streptococcus pneumoniae* and *Listeria monocytogenes*. For 2007, two cases had both bacterial and other etiologies.

¹⁵ Includes all cases of invasive *Neisseria meningitidis* including cases of meningitis, septicemia, and joint infections.

¹⁶ The last case of wild-strain paralytic poliomyelitis reported in Texas occurred in 1977. The last vaccine-associated paralytic poliomyelitis (VAPP) case in Texas occurred in 1997. In the United States, the last wild case occurred in 1979 and the last VAPP case occurred in 1999.

¹⁷ Beginning in 2008, Q fever was classified as acute or chronic. These are grouped together in the ten-year tables, but are listed separately in the other tables.

¹⁸ The last case of trichinosis reported in Texas occurred in 1991.

¹⁹ Vancomycin-intermediate resistant *Staphylococcus aureus* (VISA)--*Staphylococcus aureus* with a vancomycin minimum inhibitory concentration (MIC) of 4 µg/mL through 8 µg/mL.